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#1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Complete if Known

Application Number 10/549,260

Filing Date December 12, 2005

First Named Inventor Toki et al.

Group Art Unit 1651

Examiner Name To be assigned

Attorney Docket Number 3240-7449118

· (use as many sheets as necessary)

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LZ PCT International Preliminary Report on Patentability, PCT/JP2004/003069.

Signature /Li Zheng/ Date 09/25/2006	Examiner Signature	/Li Zheng/	Date Considered	09/25/2006
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Complete if Known 10/549,260 **Application Number** December 8, 2005 Filing Date Toki et al. First Named Inventor Group Art Unit To be assigned To be assigned **Examiner Name** 3240-7449US

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LZ		PCT International Search Report, PCT/JP2004/003069, dated April 20, 2004.			
		ALBERT et al., "Site-specific integration of DNA into wild-type and mutant lox sites placed in the plant genome," The Plant Journal, 1995, pp. 649-659, Vol. 7, No.4.			
		BENT, "Arabidopsis in Planta Transformation. Uses, Mechanisms, and Prospects for Transformation of Other Species," Plant Physiology, December 2000, pp. 1540-1547, Vol. 124.			
		CHUNG et al., "Floral spray transformation can efficiently generate Arabidopsis transgenic plants," Transgenic Research, 2000, pp. 471-476, Vol. 9.			
		LIU et al., "The univector plasmid-fusion system, a method for rapid construction of recombinant DNA without restriction enzymes," Current Biology, 1998, pp. 1300-1309, Vol. 8.			
		LYZNIK et al., "Heat -inducible expression of FLP gene in maize cells," The Plant Journal, 1995, pp. 177-186, Vol. 8, No. 2.			
		ONOUCHI et al., "Visualization of site-specific recombination catalyzed by a recombinase from Zygosaccharomyces rouxii in Arabidopsis thaliana," Mol Gen Genet, 1995, pp. 653-660, Vol 247.			
		SMITH et al., "Characterization and mapping of Ds-GUS-T-DNA lines for targeted insertional mutangenesis," The Plant Journal, 1996, pp. 721-732, Vol. 10, No. 4.			
		SUGITA et al., "A transformation vector for the production of marker-free transgenic plants containing a single copy transgene at frequency," The Plant Journal, 2000, pp. 461-469, Vol. 22, No. 5.			
		TOKI et al., "Expression of a Maize Ubiquitin Gene Promoter-bar Chimeric Gene in Transgenic Rice Plants," Plant Physiol., 1992, pp. 1503-1507, Vol. 100.			
$\overline{\Psi}$		TOKI et al., "Rapid and Efficient Agrobacterium-Mediated Transformation in Rice," Plant Molecular Biology Reporter, 1997, pp.16-21, Vol. 15, No. 1.			

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		OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS	
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LZ		YE et al., "Arabidopsis ovule is the target for Agrobacterium in planta vacuum infiltration transformation," The Plant Journal, 1999, pp. 249-257, Vol. 19, No. 3.	
LZ		#LYZNIK et al., "Activity of yeast FLP recombinase in maize and rice protoplasts," Nucleic Acid Res., 1993, pp. 969-975, Vol. 21, No. 4.	•
LZ		#LLOYD et al., "Functional Expression of the yeast FLP/FRT site -specific recombination system in Nicotiana tabacum," Mol Gen Genet, 1994, pp. 653-657, Vol. 242, No. 6.	
LZ		#MOTOHASHI et al., "Shiroinunazuna ni okeru Transposon Ac/Ds o Mochiita Sonyu Hen'itai Keito no Sakushutsu," Breeding Science, 1998, pp. 17, Vol. 48, separate vol. 2.	

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#Copies of the references are not provided since they were cited in the international Search Report, and as such, should have been provided by the WIPO under the exchange program between the USPTO and the JPO.

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